UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

02/25/2004

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, 1940 DUKE STREET ALEXANDRIA, VA 22314

EXAMINER YEE, DEBORAH

PAPER NUMBER

ART UNIT

1742

DATE MAILED: 02/25/2004

		THE CT NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNET DOCKET NO.		
10/094 400	03/04/2002	Masatomo Kamada	220156US0	2804	

TITLE OF INVENTION: LOW-ALLOY HEAT-RESISTANT STEEL, HEAT TREATMENT METHOD THEREFOR, AND TURBINE ROTOR COMPRISING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/25/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to:  $\underline{\text{Mail}}$ 

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriat indicated maintenar	e. All further c unless corrected see fee notificati	orrespo d below ions.	or directed otherwise i	in Block 1, by (a)	specifying a new o	orrespondence address	ired). Blocks 1 through 4 sl vill be mailed to the current and/or (b) indicating a sepa	rate "FEE ADDRESS" for
			ORESS (Note: Legibly mark-up	with any corrections or u	se Block 1)	Fee(s) Transmittal. The	mailing can only be used for its certificate cannot be used if al paper, such as an assignment of mailing or transmission.	or any other accompanying
OBI P.C. 1940	) DUKE STF	REET	MCCLELLAND,	MAIER & NI	EUSTADT,	Cell hereby certify that the States Postal Service addressed to the Mai	rtificate of Mailing or Trans nis Fec(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO, on the date indicated bel	g deposited with the United st class mail in an envelope above, or being facsimile
ALE	EXANDRIA,	VA 2	2314					(Depositor's name)
								(Signature)
								(Date)
APPL	ICATION NO.		FILING DATE	F	IRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	0/086,699		03/04/2002		Masatomo Kama	da	220156US0	2804
TITLE O	F INVENTION	: LOW-	ALLOY HEAT-RESIS	TANT STEEL, HI	EAT TREATMENT	METHOD THEREFO	R, AND TURBINE ROTOR	COMPRISING THE SAME
-								
Al	PLN. TYPE		SMALL ENTITY	ISSUE FE	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
no	nprovisional		NO	\$1330	,	\$300	\$1630	05/25/2004
	EX	AMINE	R	ART UN	IT .	CLASS-SUBCLASS	7	
L		DEBO		1742		148-335000	-	
CFR 1.36  Cha Addre	63). ange of correspo ess form PTO/SI e Address" indi SB/47; Rev 03-0 oer is required.	ondence B/122) cation ( )2 or m	or "Fee Address" Indicatore recent) attached. Us	Correspondence tion form e of a Customer	names of up to agents OR, alte firm (having as agent) and the attorneys or age will be printed.	on the patent front page of a registered patent matively, (2) the name a member a registered names of up to 2 regis nts. If no name is list	attorneys or 1 of a single attorney or 2	
PLEA been   (A) N	SE NOTE: Unl previously subm IAME OF ASSI	less an nitted to GNEE		low, no assignee d submitted under se (E	ata will appear on t parate cover. Comp B) RESIDENCE: (C	he patent, Inclusion of letion of this form is NC ITY and STATE OR CO		
			signee category or category				corporation or other private g	group entity
4a. The	following fee(s)	are end	losed:	41	b. Payment of Fee(s	): imount of the fee(s) is e	nclosed	
	ue Fee					dit card. Form PTO-203		
	blication Fee Ivance Order - ‡	of Co	oies		☐ The Director is	hereby authorized by	charge the required fee(s), or	r credit any overpayment, to copy of this form).
Director	for Patents is re	equeste	I to apply the Issue Fee a	and Publication Fee	Deposit Account le (if any) or to re-ap		issue fee to the application id	
(Authori	ized Signature)		-	(Date)	,		*	
other	than the applications are the contractions that the contraction is the contraction are	ant; a i ie recoi	rublication Fee (if requiegistered attorney or and ds of the United States F	atent and Tradema	rk Office.			
case. sugges Patent 22313 SEND	eted application Any comments Stions for reduc and Tradema -1450. DO NO TO: Commissi	form on the ing this ork Of OT SEI oner fo	n is required by 37 CFI the public which is to governed by 35 U.S.C. to complete, including to the USPTO. Time we amount of time you burden, should be sent ice, U.S. Department ND FEES OR COMPL Patents, Alexandria, Vi ction Act of 1995, no	fill vary depending require to complete to the Chief Infor- of Commerce, ETED FORMS T reginia 22313-1450	y upon the individue ete this form and/ rmation Officer, U. Alexandria, Virgin O THIS ADDRES	al or sia		
collec	tion of informat	ion unl	ess it displays a valid ON	AB control number	•			



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/086.699	03/04/2002	Masatomo Kamada	220156US0	2804	
22950 7	590 02/25/2004		EXAM	EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,			YEE, DEBORAH		
P.C.			ART UNIT	PAPER NUMBER	
1940 DUKE STRE ALEXANDRIA, V	EET VA 22314		1742		

DATE MAILED: 02/25/2004

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 113 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 113 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.